| _ | 10.00 | ĸ. |
|--------|-------------|----|
| 10 | 4 303 | |
| | 41 / 124 | ĸ |
| | \$300 Miles | а |
| | energy in | 32 |
| | • | × |
| | ~ | |
| *** | 900 | 1 |
| 300 | \geq | |
| W/2 | _ | 4 |
| / W | - | |
| PA. | - | ů. |
| | - | |
| 200 | /0520 | 8 |
| 93 | | 48 |
| | | Э, |
| - | _ | ν. |
| Securi | • | ž. |
| 3997 | 2000 | 4 |
| | Service . | ÷ |
| . 17 | | 3 |
| | | ı. |
| | remail ; | |
| - | - 46 | |
| | Could's | w |
| | | |

PATENT NUMBER and ISSUE DATE

U.S. UTILITY Patent Application

| APPL NUM 10052003 | FILING DATE 01/16/2002 | CLASS SUBO | CLASS GAU 1773 47M 2652 | RICK | EXAMINER CMAN | |
|--------------------------------------|---------------------------|--------------------|-------------------------------|-------------|----------------------|---------------------------------------|
| **APPLICANT | S: Hong S | ooyoul; Lee Hyı | ıng; | | | .] |
| | | , | | | | |
| | | | | | | |
| • | | | | | * | |
| | | | | | COPY | |
| **CONTINUIN | G DATA VERIFIE | o: none | | | ŭ | |
| | | • | | | . 📖 | - |
| | ما د مس | | | | 76 | |
| | | • | * | | EST AVAILABI | |
| | | | 5 ° . , | | | |
| | | • | • | | | |
| | | | . ' | | | |
| | | | | | | |
| | | | | | ű | |
| | | | | | . 00 | |
| | • | | | | | |
| | ÷ | ٠., | | | | |
| ** FOREIGN | APPLICATIONS V | ERIFIED: MO | ne. | | | |
| | | | | • | | |
| | | | · | | <u> </u> | |
| PG-PUB DO | NOT PUBLISH |] | RESCIND C | ם כ | | |
| Foreign priority cl | aimed | `⊡ yes ⊡ no | | АТТО | RNEY DOCKE | TNO |
| 35 USC 119 cond Verified and Ackr | owledged Examiners's | □ yes □ no intials | | . 1 | 34-0130 | · · · · · · · · · · · · · · · · · · · |
| TITLE : Antife | rromagnetically co | upled (AFC) me | dia with flash | CR interlay | er between top | magnetic layer |
| and S2 magne | οτις layer | | | U.S.DE | PT. OF COMM./PAT.& T | M-PTO-435L(Rev. 12-94) |
| | | | | | | |
| | | | | | | |

| Primary Examiner Application Framiner |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| mount Due Date Paid Primary Examiner Application Examiner |
| Amount Due Date Pald Sheets Drwg. Figs.Drwg. Print F Primary Examiner |
| Application Eventing |
| Application Fyaminar |
| TERMINAL PREPARED FOR ISSUE Application Examined |
| DISCLAMER WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35 Sections 122, 181 and 368, Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only |